## Combined Decl tion and Power of Attorney for Pate Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled <u>NUCLEIC ACID MOLECULES AND OTHER MOLECULES ASSOCIATED WITH PLANTS</u>, the specification of which is filed herewith unless the following box is checked:

as U	filed on May 10, 19 nited States Applica amended on	tion Number 09/30					
	that I have reviewed my amendment refer		he contents of t	the above identif	ied specification, in	ncluding the cla	ims, as
I acknowledg	e the duty to disclos	e information that	is material to p	patentability as de	efined in 37 C.F.R.	§ 1.56.	
inventor's cer States listed b application ha	n foreign priority be tificate, or § 365(a) below, and have also aving a filing date be Application(s)	of any PCT internation identified below a	ational applicat any foreign app	ion, which desig dication for pater	nated at least one on t or inventor's cer	country other th tificate, or PCT	an the United
L STATE OF THE STA	Application(s)					☐ Yes	□ No
Application	No.)	(Country)		(Day/Mont	th/Year Filed)	<del></del>	
(Application						☐ Yes	□ No
Application	No.)	(Country)		(Day/Mon	th/Year Filed)		
Thereby clair	n the benefit under 3	35 U.S.C. § 119(e)	of any United	States provisiona	al application(s) lis	sted below.	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Lawrence M. Lavin, Jr. Dennis R. Hoerner, Jr. Richard H. Shear Reg. No. 30,768 Reg. No. 30,914 Reg. No. 26,583

Jeffrey I. Auerbach, Reg. No. 32,680
Melvin L. Barnes, Jr. Reg. No. 38,375
Michael J. Bell, Reg. No. 39,604
Mark R. Buscher, Reg. No. 35,006
Celine T. Callahan, Reg. No. 34,301
Cono A. Carrano, Reg. No. 39,623
Joseph V. Colaianni, Reg. No. 39,948
James F. Davis, Reg. No. 21,072
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Anthony W. Shaw, Reg. No. 30,104
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Michael J. Songer, Reg. No. 39,841

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Larry M. Lavin, Jr. Monsanto Company

700 Chesterfield Parkway North, BB4F St. Louis, Missouri Facsimile: (314) 737-6047

Direct Telephone Calls to: 314-737-6670

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first invento	or Joseph R. Byrum	
Inventor's signature		Date
Residence	Des Moines, Iowa USA	
Citizenship	USA -	
Post Office Address	4533 Woodland Avenue, Unit 1, Des Moines, Iowa 50266	
Full name of second inventor	Thomas J. La Rosa	
Second inventor's signature		Date .
Residence	Maryland Heights, Missouri USA	
-Citizenship	USA	
Post Office Address	2032 Lakepoint Dr., Apt. C, Maryland Heights, Missouri 63043	
200 A		
Full name of third inventor G	regory R. Heck	
Third inventor's signature	Trugary R. Here	Date 7.20.99
Residence	Crystal Lake Park, Missouri USA	
Citizenship	USA	
Post Office Address	2200 Divot Dr. Crystal Lake Park, Missouri 63131	

## **Combined Declaration and Power of Attorney for Patent Application**

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X		1999 ; ication Number <u>09/306</u> (if applicat					
	y state that I have review d by any amendment re		contents of the abo	ve identified specif	ication, includ	ling the cla	ims, as
I ackno	wledge the duty to discl	lose information that is	material to patental	oility as defined in	37 C.F.R. § 1.5	56.	
invento ☐ States I ☐ applica ☐	y claim foreign priority r's certificate, or § 365(a isted below, and have al tion having a filing date preign Application(s)	<ul> <li>a) of any PCT internation</li> <li>lso identified below any</li> </ul>	onal application, why y foreign application	nich designated at lension of the formatter of the format	ign application east one count ntor's certifica	ry other th te, or PCT	ent or an the United international Claimed
	oreign Application(s)					THOTHY	Claimed
Control of the contro						☐ Yes	☐ No
mm 22	eation No.)	(Country)		Day/Month/Year F	iled)	_	
						☐ Yes	□ No
(Applic	cation No.)	(Country)	O	Day/Month/Year F	iled)		
per:	y claim the benefit unde	er 35 U.S.C. § 119(e) of	f any United States	provisional applica	tion(s) listed b	elow.	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

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Full name of sole or first inventor	Joseph R. Byrum	
Inventor's signature		Date
Residence I	Des Moines, Iowa USA	
Citizenship	JSA	
Post Office Address 4	533 Woodland Avenue, Unit 1, Des Moines, Iowa 50266	
ARREAD TO THE ARREST		-
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J. La Rosa	
Second inventor's signature	In J. J. J.	Date 7/19/99
Residence Maryland	Heights, Missouri USA	
Citizenship USA		
Post Office Address 2032 Lak	tepoint Dr., Apt. C, Maryland Heights, Missouri 63043	
Full name of third inventor Gregory R. F	łeck	
Third inventor's signature		Date
Residence Crystal Lak	e Park, Missouri USA	
Citizenship USA		
Post Office Address 2200 Divot	Dr. Crystal Lake Park, Missouri 63131	

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<b>IX</b>	was filed on May 10, 199	<u>9 :</u>			
	as United States Application	on Number <u>09/306,349</u> ; and			
	was amended on	(if applicable).	•		
	y state that I have reviewed and by any amendment referre		ne above identified specification, inclu	ding the	claims, as
I ackno	wledge the duty to disclose	information that is material to pa	tentability as defined in 37 C.F.R. § 1	.56.	_
Ehereh	y claim foreign priority bene	efits under 35 II S C 8 119(a)-(d)	or § 365(b) of any foreign application	n(s) for n	atent or
and a second		• • • • • • • • • • • • • • • • • • • •	on, which designated at least one cour	_	
"There's	, , ,	•	gn application for patent or inventor's	-	
~ * ~			ication on which priority is claimed.	coramout	J, 01 1 C 1
= Cina	donar application having a	ming trace octore that of the appli	eation on which priority is claimed.		
Prior F	oreign Application(s)			Priority	Claimed
1				☐ Yes	☐ No
E CAnnlie	cation No.)	(Country)	(Day/Month/Year Filed)	-	
10.8	ation 140.)	(Country)	(Day/Worth Teat Thea)		
				☐ Yes	□ No
mina Exis					
(Applie	cation No.)	(Country)	(Day/Month/Year Filed)	-	
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Inventor's signature South R by	Date 7/21/99				
Residence Des Moines, Iowa USA					
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Post Office Address 4533 Woodland Avenue, Unit 1, Des Moines, Iow	a 50266				
Full name of second inventor Thomas J. La Rosa					
Second inventor's signature	Date				
Residence Maryland Heights, Missouri USA					
Citizenship USA					
Post Office Address 2032 Lakepoint Dr., Apt. C, Maryland Heights, Missouri 63043					
Full name of third inventor Gregory R. Heck					
Third inventor's signature	Date				
Residence Crystal Lake Park, Missouri USA					
Citizenship USA					
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